

## UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No.		021288-000510US						
First li	nventor	Phil B. Alper, et al.						
Title	4,7-DISUBS	4,7-DISUBSTITUTED INDOLES AND METHODS OF MAKING						
		T						

(Only for new nonprovisional applications under 37 CFR 1.53(b))

See 37 CFR 1.27. (If applicable, all necessary)  3. Specification [Total Pages 38] a. Computer Readable Form (CRF) b. Specification Sequence Listing on:	(Citily for flew hority rows in flat applications under 37 CFR 1.35(b)) Express wait Laber No.   EV 330409393 03										
1. See Transmittal Form (e.g., PTO/SB/17)	•				ADDR	ADDRESS TO Mail Stop Patent Application P.O. Box 1450					
Computer Program (Appendix)				ен аррисано			Alexandria, \	/A 22313-1450			
A. Drawing(s) (35 U.S.C.113)    Total Sheets   1   1   1   1   1   1   1   1   1	2.	Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. Specification [Total Pages 38] Descriptive title of the Invention Cross References to Related Applications Statement Regarding Fed sponsored R & D Reference to sequence listing, a table, or a computer program listing appendix Background of the Invention Brief Summary of the Invention Brief Description of the Drawings ( if filed)				8. Nucle (if ap a.	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  a. Computer Readable Form (CRF)  b. Specification Sequence Listing on:  i. CD-ROM or CD-R (2 copies); or  ii. paper number of pages  c. Statements verifying identity of above copies  ACCOMPANYING APPLICATIONS PARTS  9. Assignment Papers (cover sheet & document(s))				
4. Drawing(s) (35 U.S.C.113)    Total Sheets			isclosure			111 🗆					
a.	_			-		1 -	Information Disclosure				
b.	_			-	ا لــــا ،	13. 🔲	Preliminary	Amendment			
Ico a continuation/aution/autional Box 18 completed   15.		-			63 (d))	14. 🛛	Return Rece	ipt Postcard			
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76  18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:  Continuation Divisional Prior application information: Examiner For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS  Address  City State Zip Code Country  Registration No. (Attorney/Agent) 39,381	_				completed)	15. 🔲					
named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. ☑ Application Data Sheet. See 37 CFR 1.76  18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:  ☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No: ☐ / ☐ Prior application information: Examiner ☐ Continuation or divisional application information: Examiner ☐ Continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS  City State Zip Code  Country Telephone Fax  Registration No. (Attorney/Agent) 39,381	i. [_				•1			•	•		
6. Application Data Sheet. See 37 CFR 1.76  17. Other:  18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation: Examiner Service of the prior application information:  For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS  20350 PATENT TRADEMARK OFFICE  Name  Address  City State Zip Code  Country Telephone Fax  Registration No. (Attorney/Agent) 39,381		named in the pr	ior application, s	ee 37 CFR	·)	16. 📋	(b)(2)(B)(i). Applicant must attach form PTO/SB/35				
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:    Continuation   Divisional   Continuation-in-part (CIP)   of prior application No:/ Prior application information: Examiner   Examiner   For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS    Quistomer Number or Bar Code Label   Q30350	6. 🛭 App			OFR 1.76		17.					
or in an Application Data Sheet under 37 CFR 1.76:  Continuation Divisional Continuation-in-part (CIP) of prior application No:  Froir application information:  Examiner  Group Art Unit:  Group Art Unit:  For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS   Customer Number or Bar Code Label  20350  PATENT TRADEMARK OFFICE  Or Correspondence address below  Address  City State Zip Code  Country Telephone  Registration No. (Attomey/Agent) 39,381	18. If a CON	TINUING APPLIC	CATION, check	appropriate L	oox, and supp	ly the requisi	te information b	elow and in a	preliminary amendment,		
Prior application information: Examiner Group Art Unit: For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS    Value   Value					,	,					
For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS  Or Correspondence address below  Address  City State Zip Code  Country Telephone Fax  Name (Print/Type) Joseph R. Snyder Registration No. (Attorney/Agent) 39,381	_			☐ Con	tinuation-in-par	t (CIP)	· ·		:/		
under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS  or □ Correspondence address below  20350 PATENT TRADEMARK OFFICE  Name  Address  City State Zip Code  Country Telephone Fax  Name (Print/Type) Joseph R. Snyder Registration No. (Attorney/Agent) 39,381					41 1	- # 4b	•		Ab an destanding to sometimal		
19. CORRESPONDENCE ADDRESS   □ Correspondence address below    20350											
Customer Number or Bar Code Label  20350 PATENT TRADEMARK OFFICE  Name  Address  City  State  Country  Telephone  Registration No. (Attorney/Agent)  39,381	reference. T										
City State Zip Code Country Telephone Fax  Name (Print/Type) Joseph R. Snyder Registration No. (Attomey/Agent) 39,381	19. CORRESPONDENCE ADDRESS										
Address  City State Zip Code  Country Telephone Fax  Name (Print/Type) Joseph R. Snyder Registration No. (Attorney/Agent) 39,381	2035					or 🔲 Co	rrespondence address below				
Address  City State Zip Code  Country Telephone Fax  Name (Print/Type) Joseph R. Snyder Registration No. (Attorney/Agent) 39,381											
City State Zip Code  Country Telephone Fax  Name (Print/Type) Joseph R. Snyder Registration No. (Attorney/Agent) 39,381	Name										
City State Zip Code  Country Telephone Fax  Name (Print/Type) Joseph R. Snyder Registration No. (Attorney/Agent) 39,381											
Country Telephone Fax  Name (Print/Type) Joseph R. Snyder Registration No. (Attorney/Agent) 39,381	Address										
Name (Print/Type)  Joseph R. Snyder  Registration No. (Attorney/Agent)  39,381	City				State		Z	ip Code			
	Country			Telep	nhome /			Fax			
Signature Date June 26, 2003	Name (Print/Type) Joseph R. Snyder				Registratio	Registration No. (Attorney/Agent) 39,381					
	Signature Signature					Date June 26, 2003					

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments n the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Mall Stop Patent Application, P.O. Box 1450, Alexandria, VA 22313-1450. WC 9060307 v1

16095 Ø

Signature

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

FEE TRANSMITTAL	Complete if Known						
	Application Number						
for FY 2003	Filing Date	June 26, 2003					
Effective 01/01/2003. Patent fees are subject to annual revision.	First Named Inventor	Phil B. Alper					
Applicant claims small entity status. See 37 CFR 1.27	Examiner Name						
	Art Unit						
TOTAL AMOUNT OF PAYMENT (\$) 906	Attorney Docket No.	021288-000510US					

TOTAL AMOUNT OF PAYMENT (\$) 906				Attorney Docket No.   021200-00001000							
METHOD OF PAYMENT (check all that apply)				FEE CALCULATION (continued)							
Check Credit Card MoneyOrder Other None						ITIONAL	FEES				
Deposit Account:					Large	Entity	-	Entity_			
Deposit					Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Des	cription	Fee Paid
Account	20-14	30			1051	130	2051	65	Surcharge - late fili	ng fee or oath	raid
Number	L				1052	50	2052	25	Surcharge - late pro	- }	
Deposit									or cover sheet.		
Account	Townsen	d and Townsend and	Crew LLP		1053	130	1053	130	Non-English specifi	ication	
Name				1812	2,520	1812	2,520	For filing a request	1		
The Commissioner is authorized to: (check all that apply)					1804	920*	1804	920°	Requesting publica Examiner action	tion of SIR prior to	
Charge fee(s) is	ndicated bel	ow 🔀 Credit any over	payments		1805	1.840*	1805	1.840*	Requesting publica	tion of SIR after	
Charge any add	ditional fee(s	s) during the pendency of t	his application			.,		.,	Examiner action		
		ow, except for the filing t	ee		1251	110	2251	55	Extension for reply	within first month	
to the above-identifi					1252	410	2252	205	Extension for reply		
	FE	E CALCULATION			1253	930	2253	465	month Extension for reply	within third month	
1. BASIC FILI	NG FEE				1253	1,450	2253	725	Extension for reply		
Large Entity Sn	nall Entity	_			.207	.,400		. 20	month		
Fee Fee Fe		Fee Description			1255	1,970	2255	985	Extension for reply	within fifth month	
	ode (\$)	there are a	Fee Paid	٦.	1401	320	2401	160	Notice of Appeal		
1001 750 20 1002 330 20		Utility filing fee	750	-	1402	320	2402	160	Filing a brief in sup		
1002 330 20 1003 520 20		Design filing fee Plant filing fee		-	1403	280	2403	140	Request for oral he	*	
1003 520 20		Reissue filing fee			1451	1,510	1451	1,510	Petition to institute proceeding	a public use	
1005 160 20	05 80	Provisional filing fee			1452	110	2452	55	Petition to revive -	unavoidable	
	CHPT	OTAL (1)	(\$)750	7	1453	1,300	2453	650	Petition to revive -		
	30510	) IAL (1)	(4)/30	J	1501	1,300	2501	650	Utility issue fee (or		
2. EXTRA CLA	IM FEES	FOR UTILITY AND R	EISSUE		1502	470	2502	235	Design issue fee		
		Fees from	n		1503	630	2503	315 130	Plant issue fee		
	_,	xtra Claims below	Fee Paid		1460 1807	130 50	1460 1807	50	Petitions to the Cor Petitions related to		
Total Claims 24	-20** =	4 ×\$18	= \$72				Α.		applications		
Independent Claims 4	-3** =	1 ×\$84	= \$84		1806	180	1806	180	Submission of Infor Stmt	mation Disclosure	
Multiple Dependent	_	×	-	j	8021	40	8021	40	Recording each par per property (times properties)		
Large Entity	Small Entity				1809	750	2809	375	Filing a submission	after final rejection	
		ee Fee Descripti	on			750	00:0	075	(37 CFR § 1.129(a)		
Code (\$) (1202 18	Code (\$ 2202	9 Claims in exce			1810	750	2810	375	For each additional examined (37 CFR		
1202 18			laims in excess of 3		4004	750	2024	275	Request for Continu	- ' ''	
1203 280		•	ident claim, if not paid	į	1801	750	2801	375	(RCE)		
1204 84	2204	· · ·	ependent claims		1802	900	1802	900	Request for expedi of a design applica		
1205 18	2205	** Reissue cla	ims in excess of 20 ginal patent		Other fee (specify)						
SUBTOTAL (2) (\$)156					*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)						
**or number previously paid, if greater; For Reissues, see above											
CHANGE DAY											
SUBMITTED BY						1		T	Comp	lete (if applicable)	
Name (Print/Type) Joseph R. Snyder Registration No. (Attorney/A					ev/Agent)	39	381		Telephone	925-472-5000	

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. WC 9060317 v1

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Date